

IN THE CLAIMS:

Please amend the claims as shown below.

1. (Currently Amended) A portable information storage medium loadable into an information processing device connected to a network, the information processing device adapted to execute software downloaded from the network, said portable information storage medium including a storage area for storing the software information including:

identification information or for identifying the software to be downloaded;
location information representing a location on the network at which the software to be downloaded is stored; and

secret information on a user who uses the software to be downloaded,
wherein the software is downloaded automatically from the network in accordance with the software information stored in the storage area.

2. (Original) A portable information storage medium according to Claim 1, wherein, in the storage area, one or more of a product code, a version number, information on the location on the network of the software, and a license key, which includes a serial number and which indicates that the user is an authorized purchaser, are stored as the software information.

3. (Currently Amended) An information processing device comprising:
a portable-information-storage-medium connection unit to which a portable information storage medium is connectable, wherein the portable information storage medium stores information or identifying software to be acquired via the network is connected a network from a server;

an information transfer unit adapted to automatically download the software from a the server on a via the network into a storage medium in accordance with the identifying information stored on the software stored in the portable information storage medium;

a software management unit adapted to manage the software downloaded into the storage medium; and

an external-storage-medium reading unit adapted to read predetermined information written in the portable information storage medium when the portable information storage medium is connected to said portable-information-storage-medium connecting unit.

4. (Original) An information processing device according to Claim 3, wherein, from the predetermined information read from the portable information storage medium, software identification information and location information on a location on the network of the software are extracted and managed by said software management unit.

5. (Previously Presented) An information processing device according to Claim 4, wherein, based on an instruction from said software management unit, said information transfer unit accesses the server by using the location information, and downloads, into the storage medium, software represented by the software identification information.

6. (Previously Presented) An information processing device according to Claim 3, wherein said software management unit performs a software activating process for executing the software downloaded into the storage medium.

7. (Previously Presented) An information processing device according to Claim 3, wherein, when the portable information storage medium is disconnected from said portable-information-storage-medium connecting unit, said software management unit performs a deletion process for deleting the software downloaded into the storage medium.

8. (Previously Presented) An information processing device according to Claim 3, wherein, when the portable information storage medium is disconnected from said portable-information-storage-medium connecting unit while the software downloaded into the storage medium is being executed, said software management unit performs a medium-unloading warning process, for warning a user by interrupting execution of the software downloaded into the storage medium, and a user-input accepting process, for activating a user-input accepting state after the medium-unloading warning process is performed.

9. (Original) An information processing device according to Claim 8, wherein, when the portable information storage medium is connected again after the medium-unloading warning process is performed, said software management unit performs an execution restarting process for restarting execution of the software.

10. (Original) An information processing device according to Claim 8, wherein, when the user selects termination of execution of the software in the user-input accepting state, said software management unit terminates execution of the software, and subsequently performs a software deletion process.

11. (Previously Presented) An information processing device according to Claim 3, wherein, when the portable information storage medium is disconnected from said portable-information-storage-medium connecting unit while the software downloaded into the storage medium is being executed, said software management unit continues execution of the software, and, when execution of the software is subsequently terminated by a user, said software management unit performs a process for deleting the software from the storage medium.

12. (Previously Presented) An information processing device according to Claim 3, wherein:

the storage medium includes a nonvolatile memory, a volatile memory, and internal storage;

said software management unit stores a device identification in the nonvolatile memory and stores user information, which is written by a user, in the internal storage; and

after the portable information storage medium connected to said portable-information-storage-medium connection unit, said software management unit examines whether or not the device identification and the user information are written in the portable information storage medium, and, when the device identification and the user information are not written, said software management unit writes the device identification and the user information into the portable information storage medium.

13. (Previously Presented) An information processing device according to Claim 12, wherein, after the portable information storage medium is connected to said portable-information-storage-medium connection unit, said software management unit examines whether or not the device identification and the user information are written in

the portable information storage medium, and, when the device identification and the user information are written, and said software management unit finds, by comparing a device identification stored internally in said information processing device and the device identification written in the portable information storage medium, identity between both device identifications, said software management unit initiates accessing of the server terminal.

14. (Previously Presented) An information processing device according to Claim 4, wherein, when software represented by the software identification information is not downloaded into the storage medium, said software management unit executes a process for downloading the software into the storage medium.

15. (Previously Presented) An information processing device according to Claim 14, wherein, after the software is downloaded into the storage medium, said software management unit performs a process for executing the downloaded software.

16. (Previously Presented) An information processing device according to Claim 4, wherein:

when software represented by the software identification information is downloaded into the storage medium, said software management unit performs a process for comparing a version of software stored in the server and a version of software stored in the storage medium;

said software management unit performs a process for initiating execution of the software in the storage medium when both versions match each other; and

when the version of the software stored in the server is newer than the version in the storage medium, said software management unit performs a process that,

after downloading the software from the server into the storage medium, initiates execution of the downloaded software.

17. (Original) An information processing device according to Claim 3, wherein:

when the software is terminated while the portable information storage medium is being loaded into said portable-information-storage-medium connecting unit, said software management unit displays, on a menu screen, an option for reactivating the software so that the software can be reactivated by input from a user; and

when the portable information storage medium is unloaded after the software is terminated, said software management unit performs a process for deleting the option for reactivating the software from the menu screen so that reactivation of the software cannot be performed in response to input from a user.

18. (Original) An information processing device according to Claim 8, wherein, when the portable information storage medium is disconnected while the software is being executed, said software management unit performs a process for interrupting execution of the software, and, when the portable information storage medium is subsequently connected again after performing the warning process and activating the user-input accepting state, said software management unit executes a process for restarting execution of the software.

19. (Original) An information processing device according to Claim 8, wherein, when a user selects termination of execution of the software in the user-input accepting state, said software management unit performs a process for terminating execution of the software, a process for deleting an option for reactivating the software

from a menu screen, and a process for preventing reactivation of the software in response to input from a user.

20. (Original) An information processing device according to Claim 3, wherein, when the portable information storage medium is unloaded while the software is being executed, said software management unit continues execution of the software, and, when a user terminates execution of the software, said software management unit performs a process for deleting an option for reactivating the software from a menu screen, so that reactivation of the software cannot be performed in response to input from a user.

21. (Cancelled)

22. (Currently Amended) An information processing method comprising:
a portable-information-storage-medium connection step of connecting a portable information storage medium storing information on software to be acquired via the network to a portable-information-storage-medium connection unit, wherein the portable information storage medium stores information identifying software to be acquired via a network from a server;

a reading step of reading software predetermined information written in the portable information storage medium when the portable information storage medium is connected in said portable-information-storage-medium connection step, wherein the software information relates to software that is to be acquired via a network;

an information transfer step of automatically downloading the software from a the server terminal via the network in accordance with the identifying information stored on the portable information storage medium;

a software storage step of storing, in an internal storage medium, the software downloaded in said information transfer step; and

a software management step of managing the software stored in the software storage area.

23. (Original) A computer-readable storage medium storing a program for controlling a computer to execute an information processing method as set forth in Claim 22.

24. (Previously Presented) An information processing method according to Claim 22, wherein, from the information read from the portable information storage medium, software identification information and location information on a location on the network of the software are extracted and managed in said software management step.

25. (Previously Presented) An information processing method according to Claim 24, wherein, based on an instruction from said software management step, said information transfer unit step accesses the server by using the location information, and downloads, into the internal storage medium, software represented by the software identification information.

26. (Previously Presented) An information processing method according to Claim 22, wherein, when the portable information storage medium is disconnected, said software management step performs a deletion process for deleting the software downloaded into the internal storage medium.

27. (Previously Presented) An information processing method according to Claim 22, wherein, when the portable information storage medium is disconnected while the software downloaded into the internal storage medium is being executed, said software management step performs an interruption process for interrupting execution of the software downloaded into the internal storage medium.

28. (Currently Amended) A portable information storage medium loadable into an information processing device connected to a network, the information processing device adapted to execute software downloaded from the network, said portable information storage medium including a storage area for storing the software information including:

identification information ~~on~~ for identifying the software to be downloaded;
location information representing a location on the network at which the software to be downloaded is stored; and
authentication information to be used for authentication performed before downloading the software from the network,

wherein the software is downloaded automatically from the network in accordance with the software information stored in the storage area of the portable information storage medium.

29. (Previously Presented) A portable information storage medium according to Claim 28, wherein, in the storage area, one or more of a product code, a version number, information on the location on the network of the software, and a license key, which includes a serial number and which indicates that the user is an authorized purchaser, are stored as the software information.